

IN THE CLAIMS:

Please amend Claims 1-10 as follows.

1. (Currently Amended) A micro liquid delivery device, comprising:  
a flow channel for flowing a liquid,  
at least two first and second pressure-generating means for generating pressures provided in the flow channel, and  
a variable member placed between the first and second pressure-generating means and having bistability capable of transforming between a first stable state and a second stable state by a generated pressure[:]), wherein  
~~the device serving to select a branch of the flow channel by~~  
~~transforming~~ the variable member is transformed into the first stable state or the second stable state to select a branch of the flow channel.
2. (Currently Amended) The micro liquid delivery device according to claim 1, wherein the variable member is comprised of a flexible resin film.
3. (Currently Amended) The liquid delivery device according to claim 2, wherein the variable member is comprised of ~~plural~~ a plurality of flexible resin films linked in tern internally.

4. (Currently Amended) The micro liquid delivery device according to claim 1, wherein the variable member is ~~comprised of~~ comprises an arch-shaped elastic body, ~~and expandable elastic bodies placed on both ends of the arch-shaped elastic body.~~

5. (Currently Amended) The micro liquid delivery device according to claim 1, wherein the device comprises further a magnetic field-generating means for generating a magnetic field, and the variable member ~~has a~~ includes means for promoting transformation between the first stable state and the second stable state by the generated magnetic field.

6. (Currently Amended) The micro liquid delivery device according to claim 1, wherein the flow channel is comprised of a first flow channel branch and a second flow channel branch provided with the pressure generating means, and a third flow channel branch is connected to the first flow channel branch and the second flow channel branch, and either the first flow path branch or the second flow channel branch is closed by the variable member.

7. (Currently Amended) The micro liquid delivery device according to claim 1, wherein the device further comprises ~~further~~ a waste liquid reservoir for receiving a waste liquid from the flow channel, and the waste liquid is introduced into the waste liquid reservoir by selecting the stable state of the variable member.

8. (Currently Amended) The micro liquid delivery device according to claim 7, wherein the device comprises further an analysis column for analyzing the liquid, and a pressurizing liquid terminal for introducing the liquid into the analysis column, and the liquid is introduced either into the waste liquid reservoir or into the analysis column by selecting the stable state of the variable member.

9. (Currently Amended) The micro liquid delivery device according to claim 1, wherein the pressure-generating means is a heater, and the flow channel branch is changed over by growth and contraction of a bubble formed by the heater.

10. (Currently Amended) A micro valve for changeover of flow channel branches, comprising:

a variable member,

with said variable member being placed between two pressure-generating means for generating a pressure provided in the flow channel, such that the variable member is transformable between a first stable state and a second stable state by the generated pressure.